RM 10.9 Removal Action April 23, 2014 Teleconference at 1300 hours Agenda

1) Safety Moment

2) Health & Safety

a) No incidents reported this period

3) Activities week ending 04/20/14

- a. A total of 14 panels were placed Monday through Friday (4/14-18) with 3 and 4 panels being placed on several of the days. Saturday and Sunday were scheduled as no work days to allow the crew time off for Easter. Panel placement started with S25 and finished with panel S12. The down river edge of panel S12 ends at approximate station 14+50. An estimated 81% of the area had been covered with geotextile/armor stone as of 4/20.
- b. The shroud continued to prove successful in higher flows.
- c. The turbidity monitoring buoys remained in place during this week and no turbidity exceedances were noted.

4) This week's Activities (4/21-30)

- a) The tides this week dictate afternoon panel placements through Thursday. Afterwards, work that requires high tides will be scheduled for the mornings.
- b) Three panels were placed on Monday, 4/21 (S11, S10 and S9). On Tuesday 4/22, panels S8, S7, S6 and S5 were placed. Geotextile and armor stone placement is expected to be completed this week, including placement of the three northernmost panels (N39, N38, and N37).
- c) After all geotextile is placed, low spots will be filled in and a survey of all areas will be performed to ensure the acceptability of the armoring layer. The acceptance survey will be performed in two sections, Area 1 north of the No Dredge Zone and Area 2 south of the No Dredge Zone.
- d) Anticipated schedule through Wednesday, 04/30, developed prior to completion of the 4/22 panel placement, follows:

4/23 Wednesday Start 7:00. Spread & level stone along park shoreline. Load stone. Deploy fabric panels at 2:15 pm.
4/24 Thursday Start 7:00. Spread & level stone along park shoreline. Load stone. Deploy fabric panels at 3:30 pm.
4/25 Friday Start 7:00. Deploy fabric panels at 8:00 am (if necessary), fill in low spots. Load stone.
4/26 Saturday Start 7:00. Deploy fabric panels at 8:00 am (if necessary), fill in low spots. Load stone.
4/27 Sunday Start 7:00. Fill in low spots. Final Survey of Area 1 armor stone placement. Mobilize Telebelt to RM 10.9 Area

4/28 Monday	Start 7:00. Fill in low spots. Begin Survey of Armor Stone in Area 2. Request EPA review and seek approval for Area 1 Survey results.
4/29 Tuesday	Start 7:00. Begin placing Habitat Sand Layer in Area 1. Complete Survey in Area 2.
4/30 Wednesday	Start 7:00. Continue placing Habitat Sand Layer in Area 1. Request EPA review and seek approval for Area 2 Survey results.

- e) A mini excavator will be used to spread and level the armor stone near the shoreline.
- f) Transporting barges up and down the river in support of the capping operation (Schedule posted 4/23 on www.rm109.com)
- g) Continue real time turbidity monitoring.

5) Issues

- a) With the completion of the geotextile and armor stone, the placement of the habitat layer is scheduled to begin. Need to discuss the process for the EPA review of the survey results and approval to proceed with placement of the habitat layer.
- b) The EPA provided comments to the technical memorandum issued 4/14 addressing the sliding of panel N39 down the slope. A follow-up technical memorandum was issued on 4/21addressing those comments.
- c) Preparation of equipment for the placement of habitat layer sand.
- d) Repair of fencing and ground adjacent to boat ramp in the park has been scheduled.

Next teleconference: 4/30 at 13:00 Eastern time